#### (12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

# (19) World Intellectual Property Organization International Bureau



### 1 (4.1) 4 (4.1) 4 (4.1) 4 (4.1) 4 (4.1) 4 (4.1) 4 (4.1) 4 (4.1) 4 (4.1) 4 (4.1) 4 (4.1) 4 (4.1) 4 (4.1) 4 (4.1)

### (43) International Publication Date 2 September 2004 (02.09.2004)

#### **PCT**

## (10) International Publication Number WO 2004/073923 A1

(51) International Patent Classification7: B24B 27/04, 3/33

(21) International Application Number:

PCT/CA2004/000222

(22) International Filing Date: 19 February 2004 (19.02.2004)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data: 2,419,214

19 February 2003 (19.02.2003) CA

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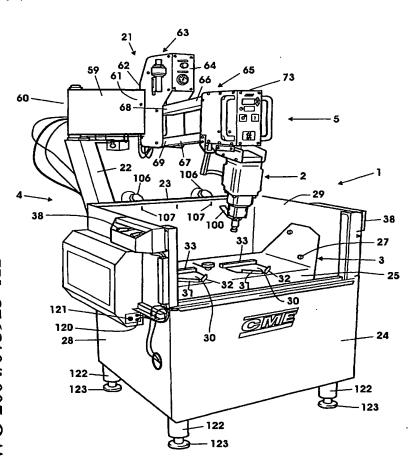
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- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW),

[Continued on next page]

(54) Title: GRINDING APPARATUS FOR BUTTONS ON ROCK DRILL BIT



(57) Abstract: The present invention relates to grinding apparatus for grinding the hard metal inserts of rock drill bits, said grinding apparatus having a grinding machine carried on an support system that provides a feed pressure for said grinding machine during grinding, said grinding machine equipped with a grinding pin driven by motor to rotate about its longitudinal axis wherein the grinding cup is rotated at variable speeds and the support system provides a variable feed pressure.

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Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

#### Published:

with international search report

 before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

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